

## Appendix C

### Agency Data Summaries:

- Washington State Department of Agriculture
- Department of Ecology Spills Program
- Department of Health
- Department of Labor and Industries WISHA

ISB mid  
5/10/09

## **Washington State Department of Agriculture**

## WSDA 2002 Case Data

<u>Case#</u> <b>Y055</b>	<b>2002</b>	<u>Designation</u> <b>Incident</b>	<u>License</u> <b>Private</b>	<u>Date of Incident</u> <b>April 2002</b>	<u>Severity</u> <b>0</b>	<u>Application Method</u> <b>Ground</b>
<u>County</u> <b>Yakima</b>		<u>Nature of Case</u> <b>Drift</b>	<b>Applicator</b>	<u>Response time</u> <b>Same Day</b>	<u>Children Involved?</u> <b>No</b>	<u>Application Type</u> <b>Ag</b>
		Chemicals or other material involved:		<u>Other Agencies/Contacts</u>	<u>Final Action</u>	<u>Target/Complaint Area</u>
		<b>unknown</b>		<b>None</b>	<b>NAI</b>	<b>hops/pears</b>
		<b>unknown</b>				
<u>Complaint</u> Spotting on pear leaves, thinks from application of desiccant to hops.						
<u>Finding</u> Complaint withdrawn.						

<u>Case#</u> <b>Y056</b>	<b>2002</b>	<u>Designation</u> <b>Incident</b>	<u>License</u> <b>Commercial</b>	<u>Date of Incident</u> <b>9/25/2002</b>	<u>Severity</u> <b>1</b>	<u>Application Method</u> <b>Ground</b>
<u>County</u> <b>Yakima</b>		<u>Nature of Case</u> <b>Animal exposure</b>	<b>Applicator</b>	<u>Response time</u> <b>Same Day</b>	<u>Children Involved?</u> <b>No</b>	<u>Application Type</u> <b>Ag</b>
		Chemicals or other material involved:		<u>Other Agencies/Contacts</u>	<u>Final Action</u>	<u>Target/Complaint Area</u>
		<b>insecticide</b>		<b>Yakima Nation</b>	<b>Referred</b>	<b>field/cows</b>
		<b>dithiocarbamate</b>				
<u>Complaint</u> Water from chemigation going on foliage accessible to cows.						
<u>Finding</u> Referred as per agreement, to Yakima Nation for action.						

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<u>Case#</u> <b>Y057</b>	<b>2002</b>	<u>Designation</u> <b>Violation</b>	<u>License</u> <b>Commercial</b>	<u>Date of Incident</u> <b>11/18/2002</b>	<u>Severity</u> <b>5</b>	<u>Application Method</u> <b>Air</b>
<u>County</u> <b>Yakima</b>		<u>Nature of Case</u> <b>Bird Deaths</b>	<b>Applicator</b>	<u>Response time</u> <b>Same Day</b>	<u>Children Involved?</u> <b>No</b>	<u>Application Type</u> <b>Ag</b>
		Chemicals or other material involved:		<u>Other Agencies/Contacts</u>	<u>Final Action</u>	<u>Target/Complaint Area</u>
		<b>rodenticide</b>		<b>None</b>	<b>NOI</b>	<b>orchard/chickens, horses</b>
		<b>zinc phosphate</b>				
<u>Complaint</u> Alleged application of mouse pellets went into yard. Six chickens dead, concerned about horse.						
<u>Finding</u> Verified. Application of rodenticide pellets made to orchard.						

-03)

## WSDA 2003 Case Data

✓ **Case# C001 2003** Designation **Pesticide Application** License **Commercial** Date: **3/31/2003** Severity **3** Application Info **Air**  
County **Grant** Nature of Case **Drift** Response time **Same Day** Children Involved? **No** **Ag** **Ag**  
Chemicals **herbicide** Other Agencies **None** Final Action **NOC** Target/Complaint Area **wheat(cover)/wheat**  
Involved: **Glyphosate**

-032

Drift of glyphosate being applied to a cover crop of wheat to adjacent spring wheat. / Verified. Drift probably due to wind. NOCs on records, and applying contrary to label (wind drift and use of surfactant.) Label states, do not use surfactant if only product applied.

**Case# C002 2003** Designation **Pesticide Application** License **Private Applicator** Date: **4/5/2003** Severity **3** Application Info **Ground**  
County **Okanogan** Nature of Case **Human Exposure - drift** Response time **2 days** Children Involved? **Yes** **Ag** **Ag**  
Chemicals **Insecticide** **Insecticide** **Insecticide** Other Agencies **DOH** Final Action **NOI** Target/Complaint Area **apples/persons**  
Involved: **Chlorpyrifos** **Oil** **Zeta Zinc**

Application to apple orchard drifted on house, property. Child ill with red and swollen eyes, headache and stuffy feeling. Other person smelled odor. / Spray beaded and ran down windows. Residue found on several outside locations, not inside.

**Case# C003 2003** Designation **Pesticide Application** License **Private Applicator** Date: **4/9/2003** Severity **2** Application Info **Ground AB**  
County **Douglas** Nature of Case **Drift** Response time **Same Day** Children Involved? **No** **Ag** **Ag**  
Chemicals **Insecticide** **Insecticide** **Fungicide** Other Agencies **None** Final Action **NOI** Target/Complaint Area **apples/property**  
Involved: **Chlorpyrifos** **Oil** **Fenarimol**

Drift from application to apples from airblast sprayer to house, garage and cars. No complaints of illness. / Verified by residue. House is less than 17 feet from center of first row of trees.

**Case# C004 2003** Designation **Pesticide Application** License **Unlicensed** Date: **4/7/2003** Severity **5** Application Info **Ground**  
County **Grant** Nature of Case **Animal deaths/Human Exposure** Response time **One day** Children Involved? **No** **Ag** **Ag**  
Chemicals **Rodenticide** **Insecticide** Other Agencies **F&W** Final Action **NOI** Target/Complaint Area **carcass/dogs, people**  
Involved: **Brodifacoum** **aldicarb**

Rancher baited calf carcasses after alleging neighbors failed to keep dogs from killing his cows. / Twelve or more dogs were poisoned and up to ten people who handled the dogs. Three went to the emergency room. Aldicarb residue found on carcasses.

**Case# C005 2003** Designation **Non Pesticide Application** License **Dealer Manager** Date: **4/14/2003** Severity **1** Application Info **NA**  
County **Grant** Nature of Case **Sale without licenses** Response time **Same Day** Children Involved? **No** **Ag** **Ag**  
Chemicals **Herbicide** Other Agencies **None** Final Action **NOC** Target/Complaint Area **sale of RUP**  
Involved: **2,4-D**

Pesticide dealer sold 12 gallons of ag-use 2, 4-D to an unlicensed person who then resold the 2, 4-D at an unlicensed farm supply store.

NAI = No Action Indicated NOC=Notice of Correction NOI=Notice of Intent ROW=Right of Way WDO=Wood Destroying Organism RUP=Restricted Use Pesticide

## WSDA 2003 Case Data

<u>Case#</u>	<b>Y002</b>	<b>2003</b>	<u>Designation</u> <b>Non Pesticide Application</b>	<u>License</u> <b>Commercial / Unlicensed</b>	<u>Date:</u> <b>9/1/2000</b>	<u>Severity</u> <b>2</b>	<u>Application Info</u> <b>NA</b>
<u>County</u>	<b>Yakima</b>		<u>Nature of Case</u> <b>License</b>		<u>Response time</u> <b>Same Day</b>	<u>Children Involved?</u> <b>No</b>	<b>Commercial NonAg</b>
<u>Chemicals</u>	<b>NA</b>				<u>Other Agencies</u>	<u>Final Action</u>	<u>Target/Complaint Area</u>
<u>Involved:</u>	<b>NA</b>				<b>L&amp;I</b>	<b>NOI/NOC</b>	<b>licenses</b>

Dealer sold to unlicensed client, second dealer distributed to unlicensed person. Employed unlicensed applicator, no required safety posters.

<u>Case#</u>	<b>Y003</b>	<b>2003</b>	<u>Designation</u> <b>Pesticide Application</b>	<u>License</u> <b>Commercial</b>	<u>Date:</u> <b>4/16/2003</b>	<u>Severity</u> <b>2</b>	<u>Application Info</u> <b>Ground</b>
<u>County</u>	<b>Walla Walla</b>		<u>Nature of Case</u> <b>Direct</b>		<u>Response time</u> <b>Same Day</b>	<u>Children Involved?</u> <b>No</b>	<b>Ag Ag</b>
<u>Chemicals</u>	<b>Herbicide</b>				<u>Other Agencies</u>	<u>Final Action</u>	<u>Target/Complaint Area</u>
<u>Involved:</u>	<b>pendimethalin</b>				<b>None</b>	<b>NOC</b>	<b>potatoes/property</b>

End gun of chemigation sprays over property. / Samples tested positive for yard, equipment does not have all required anti-pollution equipment, records deficient.

<u>Case#</u>	<b>Y004</b>	<b>2003</b>	<u>Designation</u> <b>Pesticide Application</b>	<u>License</u> <b>Commercial</b>	<u>Date:</u> <b>4/22/2003</b>	<u>Severity</u> <b>2</b>	<u>Application Info</u> <b>Ground</b>
<u>County</u>	<b>Walla Walla</b>		<u>Nature of Case</u> <b>Drift/License</b>		<u>Response time</u> <b>Same Day</b>	<u>Children Involved?</u> <b>No</b>	<b>Ag Ag</b>
<u>Chemicals</u>	<b>Herbicide</b>				<u>Other Agencies</u>	<u>Final Action</u>	<u>Target/Complaint Area</u>
<u>Involved:</u>	<b>2,4-D</b>				<b>EPA</b>	<b>NOC</b>	<b>wheat/wheat</b>

Spray to fallow wheat drifted to wheat. / Operator unlicensed, PA licensed expired, application in violation of label and phenoxy rules, records deficient.

<u>Case#</u>	<b>Y005</b>	<b>2003</b>	<u>Designation</u> <b>Pesticide Application</b>	<u>License</u> <b>Unlicensed</b>	<u>Date:</u> <b>5/4/2003</b>	<u>Severity</u> <b>3</b>	<u>Application Info</u> <b>Ground</b>
<u>County</u>	<b>Yakima</b>		<u>Nature of Case</u> <b>Direct</b>		<u>Response time</u> <b>Same Day</b>	<u>Children Involved?</u> <b>No</b>	<b>Residential NonAg</b>
<u>Chemicals</u>	<b>Herbicide</b>		<b>Herbicide</b>		<u>Other Agencies</u>	<u>Final Action</u>	<u>Target/Complaint Area</u>
<u>Involved:</u>	<b>2,4-D</b>		<b>glyphosate</b>		<b>DOE</b>	<b>NOC</b>	<b>property/property, water</b>

Neighbor sprayed over small creek and onto property. Two trees injured. / Verified.

<u>Case#</u>	<b>Y006</b>	<b>2003</b>	<u>Designation</u> <b>Pesticide Application</b>	<u>License</u> <b>Private Applicator</b>	<u>Date:</u> <b>4/28/2003</b>	<u>Severity</u> <b>5</b>	<u>Application Info</u> <b>Ground</b>
<u>County</u>	<b>Yakima</b>		<u>Nature of Case</u> <b>Dog deaths</b>		<u>Response time</u> <b>Same Day</b>	<u>Children Involved?</u> <b>No</b>	<b>Ag Ag</b>
<u>Chemicals</u>	<b>Rodenticide</b>				<u>Other Agencies</u>	<u>Final Action</u>	<u>Target/Complaint Area</u>
<u>Involved:</u>	<b>Zinc Phosphide</b>				<b>Vet</b>	<b>NOC</b>	<b>rodents/dogs</b>

Neighbor applying gopher bait, two of neighbor's dogs died. Concerned about her dogs. / Dog deaths diagnosed by vet as due to pesticides (applicator's dogs). Applied contrary to label.

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October 25, 2004

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